P21293.P01

PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P21293

Total Pages

Inventor(s) or Application Identifier Choong Hung Viktor CHENGand Soo Yin CHENG

Title:KNOWLEDGE DISCOVERY SYSTEM

ADDRESS TO:

Assistant Commissioner for Patents Box Patent Application Washington, DC 20231

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS						
 ∑ Fee Transmittal Form (Submit an original, and a duplicate for fee processing) ∠ Applicant claims small entity status. See 37 CFR 1.27. a. □ Small Entity Statement(s) 	9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
Specification (preferred arrangement set forth below)	10						
20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP) of prior Application No, filed Prior application information: Examiner: Group Art Unit:,							
21. Amend the specification by inserting before the first line the ser This application is a continuation-in-part, continuation, _	i de la companya de						

Address all future correspondence to Customer No. 7055 at the present address of:

GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191

Bruce H. Bernstein, Reg No. 29,027 Typed or Printed Name



P21293.P02		Complete if Known						
		Application Number				Not Yet Assigned		
			ate			Concurrently Herewith		
FEE TRANSMITTAL		First Named Inventor				C.H.V. CHENG et al.		
		Group Art Unit				Unassigned		
		Examiner Name				Unassigned		
TOTAL AMOUNT OF PAYMENT (\$)1032.00		Attorney Docket Number				P21293		
METHOD OF PAYMENT (check one)				FEE C	ALCUL	ATION (continued)		
 The Commissioner is hereby authorized to charge inc fees and credit any overpayments to: Deposit Account Number <u>19-0089</u> 		DDITION E Entity Fee (\$)				Fee Description	Fee Paid	
Deposit Account Name GREENBLUM & BERNSTEIN		130	205	65	Surcharg	e - late filing fee or oath		
P.L.C.	127	50 130	227 139	25 130	or cover	e - late provisional filing fee sheet. dish specification		
☐ Charge Any Additional Fee Required Under 37 ☐ Charge the Issue Fe 37 CFR 1.18 at the	e Set in 147	2,520	147	2,520	For filing	g a request for reexamination		
CFR 1.16 and 1.17, including of the Notice of Allo	owance, 112	920*	112	920*	Prior to	ng publication of SIR Examiner action		
any required extension of time 37 CFR 1.311(b) fees in any concurrent or future reply requiring a petition for		1,840*	113	1,840*	Requesti	ng publication of SIR after		
extension of time for its timely submission (37 CFR 1.136(a)(3)) Entity Status See 37 CFR 1.27.	115 116	110 390	215 216	55 195	Examin Extension Extension	er action on for response within 1st month on for response within 2nd month		
FEE CALCULATION (fees effective 12/29/99) 1. FILING FEE Large Entity Small Entity	128 119 120 121 138	890 1,390 1,890 310 310 270 1,510	217 218 228 219 220 221 138	445 695 945 155 155 135 1,510	Extension Notice of Filing a Request	on for response within 3rd month on for response within 4th month on for response within 5th month of Appeal brief in support of an appeal for oral hearing to institute a public use		
Fee Fee Fee Fee Description Fee Code (\$)	e Paid 140	110	240	55	Petition applicat	to revive unavoidably abandoned ion		
106 320 206 160 Design filing fee	/10	1,240 1,240 440 600 130 50	241 242 243 244 122 123	620 620 220 300 130 50	Petition abandor Utility is Design i Plant iss Petitions	to revive unintentionally ned application ssue fee (or reissue) ssue fee		
SUBTOTAL (1) (\$) 710	126	240	126	240	applicat			
2. CLAIMS Total Claims 29 -20= Independent 5 -3= Claims Fee from below below 18 =	Paid 162 160 146	40 710	581 246	40 355	Recording property Filing a (37 CFF	ng each patent assignment per (times number of properties) submission after final rejection (1.129(a))		
Multiple Dependent Claims x =		710	249	355	examine	a additional invention to be ed (37 CFR 1.129(b))		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	179 169	710 900	279 169	355 900	(RĆE) Request	for Continued Examination for expedited examination ign application		
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in exces 104 270 204 135 Multiple dependent claim 109 80 209 40 Reissue independent claims	Otho							
original patent 110 18 210 9 Reissue claims in excess of and over original patent	20	*Reduced by Basic Filing Fee paid						
SUBTOTAL (2) (\$) 322								

SUBMITTED BY			Complete (if applicable)			
Typed or Printed Name	Bruce H. Bernstein				Reg. Number	29,027
Signature	Losly Minerne	Ren No.	Date	8/20/01	Deposit Account User ID	
	· Jo Jo	33,329	7			

P21293.P03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: C.H.V. CHENG et al.

Serial No: Not Yet Assigned

Filed : Concurrently Herewith

For : KNOWLEDGE DISCOVERY SYSTEM

COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION FILED UNDER 37 C.F.R. 1.53(b) and 1.53(f)

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office under 37 C.F.R. 1.53(b) and 1.53(f) in which the Declaration and Power of Attorney attached thereto are in unexecuted form. An executed Declaration and Power of Attorney will be filed within the time period set forth in the Notice to File Missing Parts of Application, unless such time period has been extended by the filing of a petition accompanied by the extension fee under the provisions of 37 C.F.R. 1.136(a).

Related to this, a correspondence address is provided in the unexecuted Declaration and Power of Attorney, and is as follows:

GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, Va. 20191

The above-identified application includes:

- 28 pages of specification (including Abstract);
- 29 total claims; with 5 independent;
- 46 sheets of drawings with 46 figures;
- an unexecuted Declaration and Power of Attorney.

If there are any questions, please contact the undersigned at the below-listed telephone number.

Respectfully submitted, C.H.V. CHENG et al.

Bruce H. Bernstein

Reg. No. 29,027

August 20, 2001 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, Va. 20191 (703) 716-1191